

FIG. 1

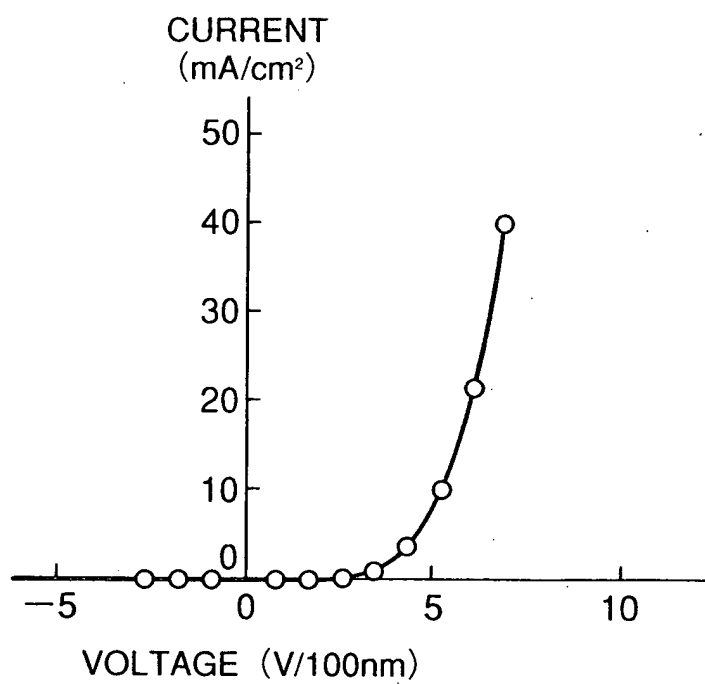


FIG. 2

The graph shows the current-voltage characteristics of a GaAs/AlGaAs heterostructure. The current is zero for negative voltages and increases exponentially for positive voltages above 4 V/100nm.

Voltage (V/100nm)	Current (mA/cm²)
-5	0
-4	0
-3	0
-2	0
-1	0
0	0
1	0
2	0
3	0
4	0
5	1
6	6
7	15
8	29

CURRENT (mA/cm²)	LUMINANCE (cd/m²)
0	0
50	1000
150	3500
250	6000
400	11000

FIG. 4

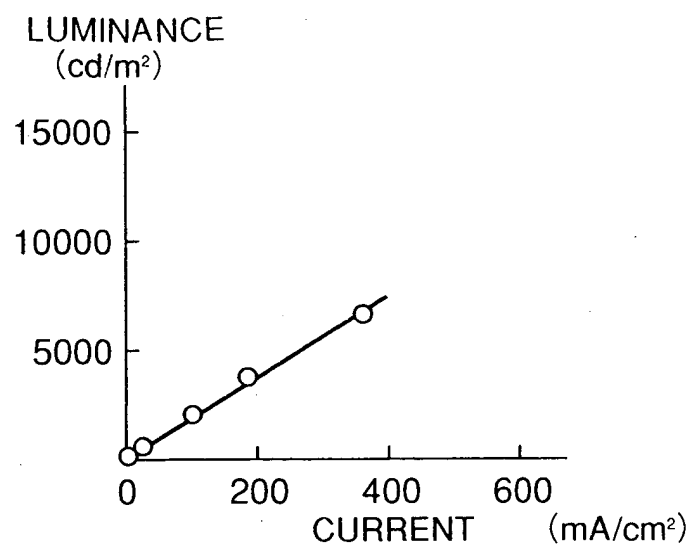


FIG. 5

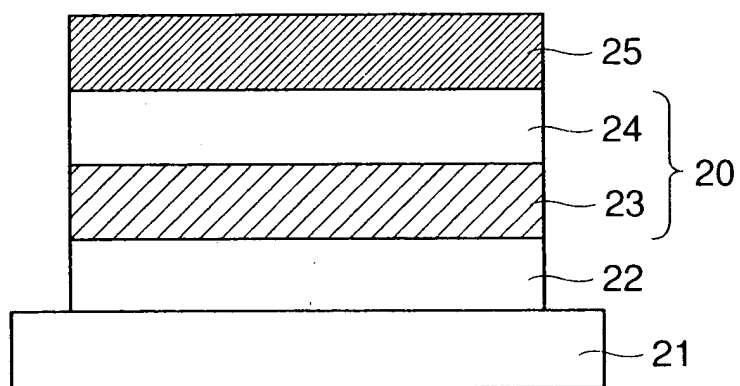


FIG. 6

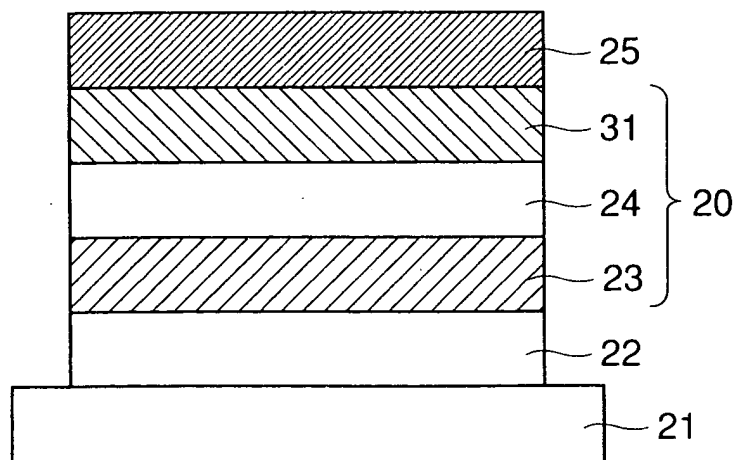


FIG. 7